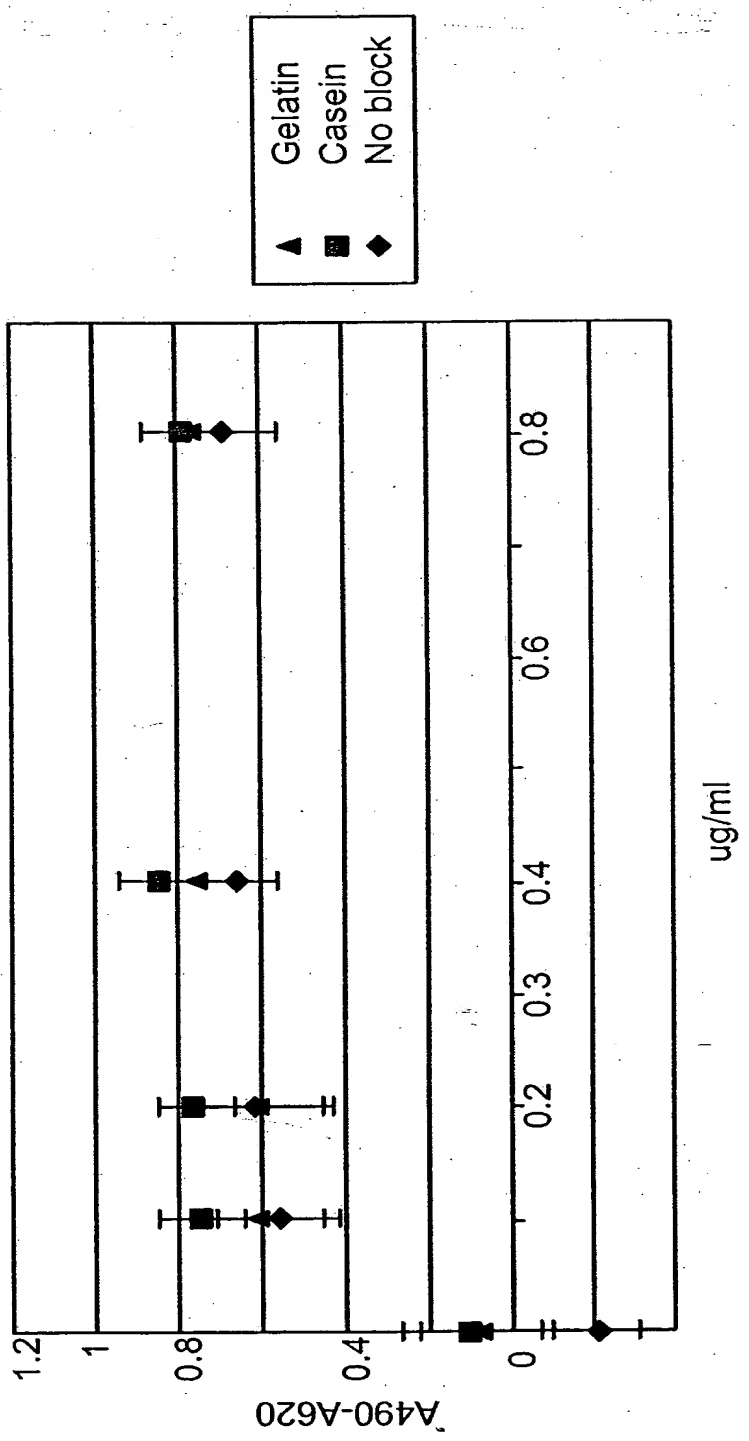
Gelatin
Casein
No block
A490-A620
1.2
1
0.8
0.4
0
0.2
0.3
0.4
0.6
0.8
ug/ml

Fig. 1

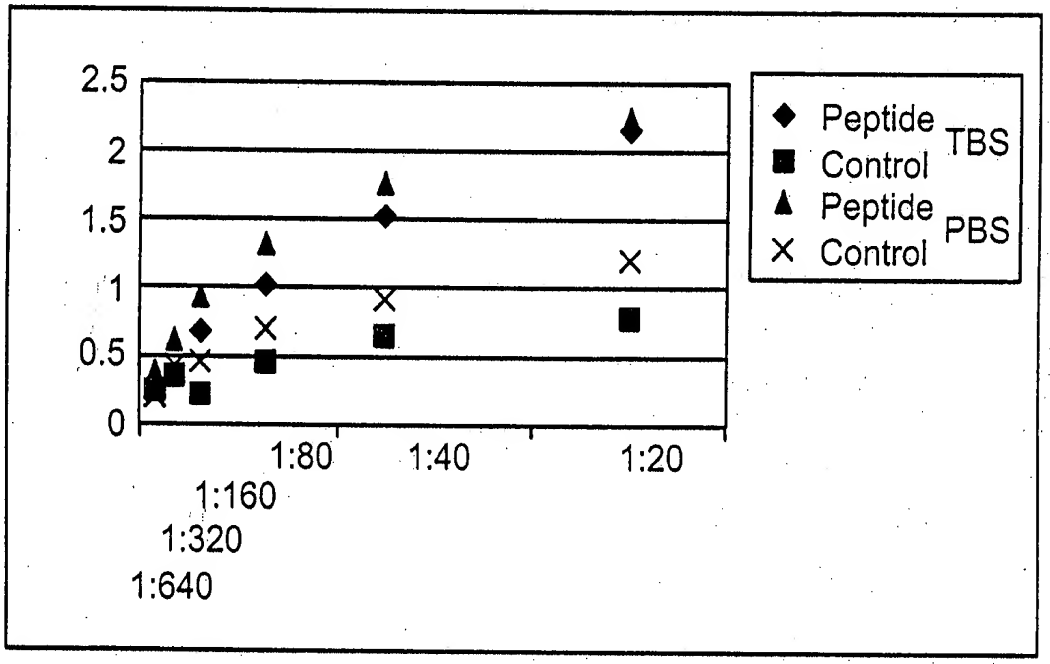

Fig. 2

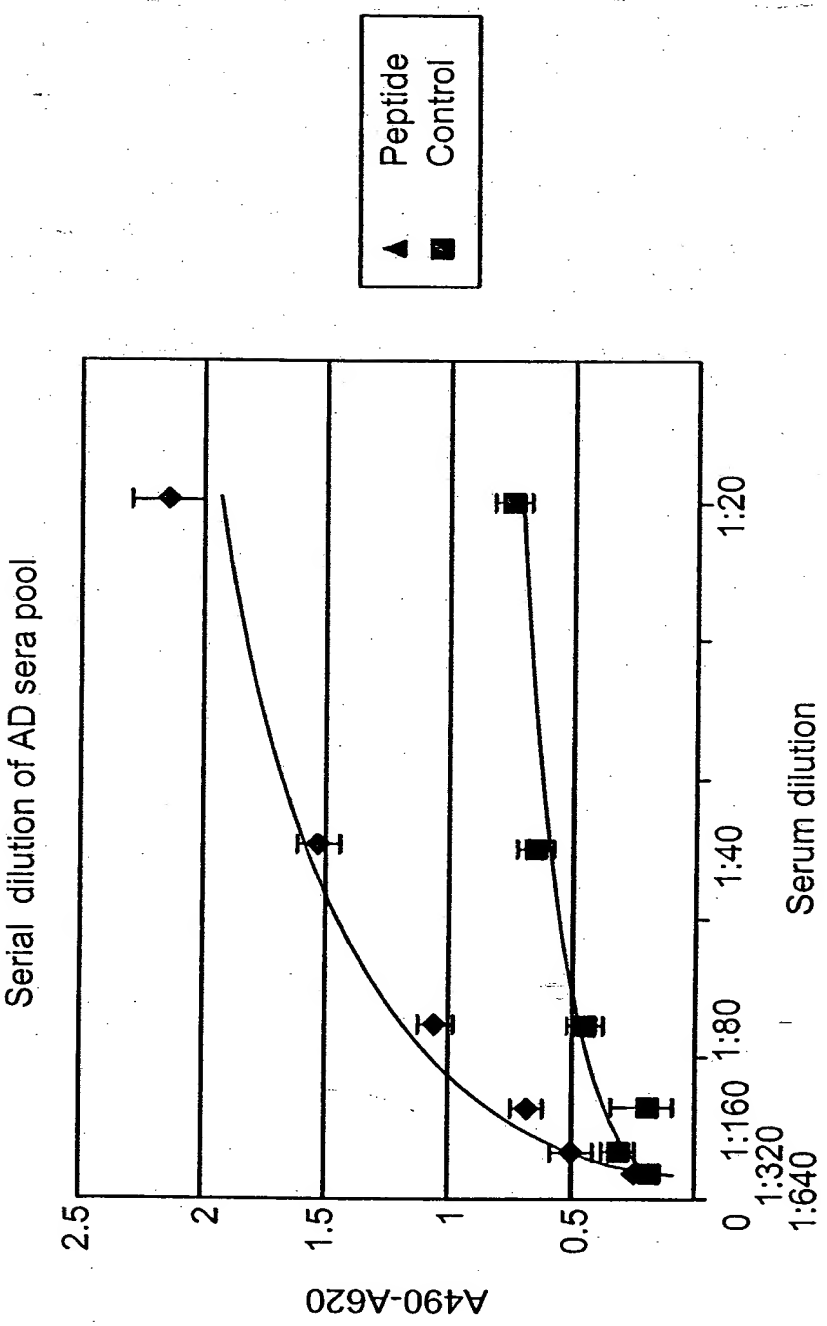
Peptide
Control
Serial dilution of AD sera pool
A490-A620
2.5
2
1.5
1
0.5
0
1:20
1:40
1:80
1:160
1:320
1:640
Serum dilution

Fig. 3

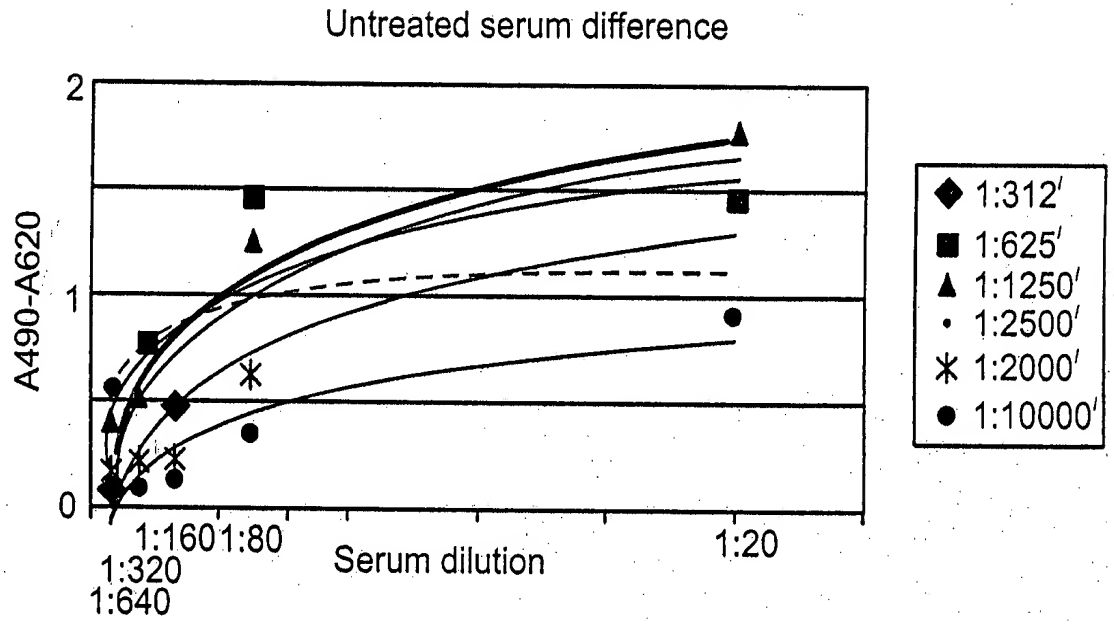

Fig. 4

Met Ala Glu Pro Arg Gln Glu Phe Glu Val Met Glu Asp His Ala
5 10 15
Gly Thr Tyr Gly Leu Gly Asp Arg Lys Asp Gln Gly Gly Tyr Thr
20 25 30
Met His Gln Asp Gln Glu Gly Asp Thr Asp Ala Gly Leu Lys Glu
35 40 45
Ser Pro Leu Gln Thr Pro Thr Glu Asp Gly Ser Glu Glu Pro Gly
50 55 60
Ser Glu Thr Ser Asp Ala Lys Ser Thr Pro Thr Ala Glu Asp Val
65 70 75
Thr Ala Pro Leu Val Asp Glu Gly Ala Pro Gly Lys Gln Ala Ala
80 85 90
Ala Gln Pro His Thr Glu Ile Pro Glu Gly Thr Thr Ala Glu Glu
95 100 105
Ala Gly Ile Gly Asp Thr Pro Ser Leu Glu Asp Glu Ala Ala Gly
110 115 120
His Val Thr Gln Ala Arg Met Val Ser Lys Ser Lys Asp Gly Thr
125 130 135
Gly Ser Asp Asp Lys Lys Ala Lys Gly Ala Asp Gly Lys Thr Lys
140 145 150
Ile Ala Thr Pro Arg Gly Ala Ala Pro Pro Gly Gln Lys Gly Gln
155 160 165
Ala Asn Ala Thr Arg Ile Pro Ala Lys Thr Pro Pro Ala Pro Lys
170 175 180
Thr Pro Pro Ser Ser Gly Glu Pro Pro Lys Ser Gly Asp Arg Ser
185 190 195
Gly Tyr Ser Ser Pro Gly Ser Pro Gly Thr Pro Gly Ser Arg Ser
200 205 210
Arg Thr Pro Ser Leu Pro Thr Pro Pro Thr Arg Glu Pro Lys Lys
215 220 225
Val Ala Val Val Arg Thr Pro Pro Lys Ser Pro Ser Ser Ala Lys
230 235 240
Ser Arg Leu Gln Thr Ala Pro Val Pro Met Pro Asp Leu Lys Asn
245 250 255
Val Lys Ser Lys Ile Gly Ser Thr Glu Asn Leu Lys His Gln Pro
260 265 270
Gly Gly Gly Lys Val Gln Ile Ile Asn Lys Lys Leu Asp Leu Ser
275 280 285
Asn Val Gln Ser Lys Cys Gly Ser Lys Asp Asn Ile Lys His Val
290 295 300
Pro Gly Gly Gly Ser Val Gln Ile Val Tyr Lys Pro Val Asp Leu
305 310 315
Ser Lys Val Thr Ser Lys Cys Gly Ser Leu Gly Asn Ile His His
320 325 330
Lys Pro Gly Gly Gly Gln Val Glu Val Lys Ser Glu Lys Leu Asp
335 340 345
Phe Lys Asp Arg Val Gln Ser Lys Ile Gly Ser Leu Asp Asn Ile
350 355 360
Thr His Val Pro Gly Gly Gly Asn Lys Lys Ile Glu Thr His Lys
365 370 375
Leu Thr Phe Arg Glu Asn Ala Lys Ala Lys Thr Asp His Gly Ala
380 385 390
Glu Ile Val Tyr Lys Ser Pro Val Val Ser Gly Asp Thr Ser Pro
395 400 405
Arg His Leu Ser Asn Val Ser Ser Thr Gly Ser Ile Asp Met Val
410 415 420
Asp Ser Pro Gln Leu Ala Thr Leu Ala Asp Glu Val Ser Ala Ser
425 430 435
Leu Ala Lys Gln Gly Leu (SEQ ID NO:71)
440

Fig. 5

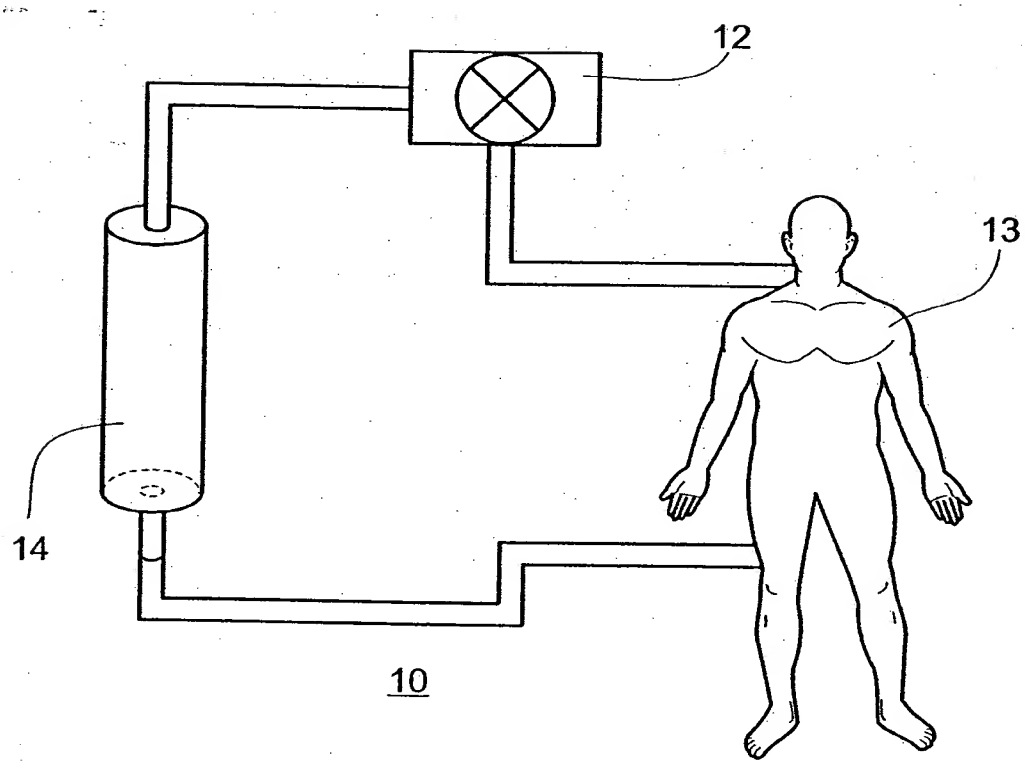

Fig. 6

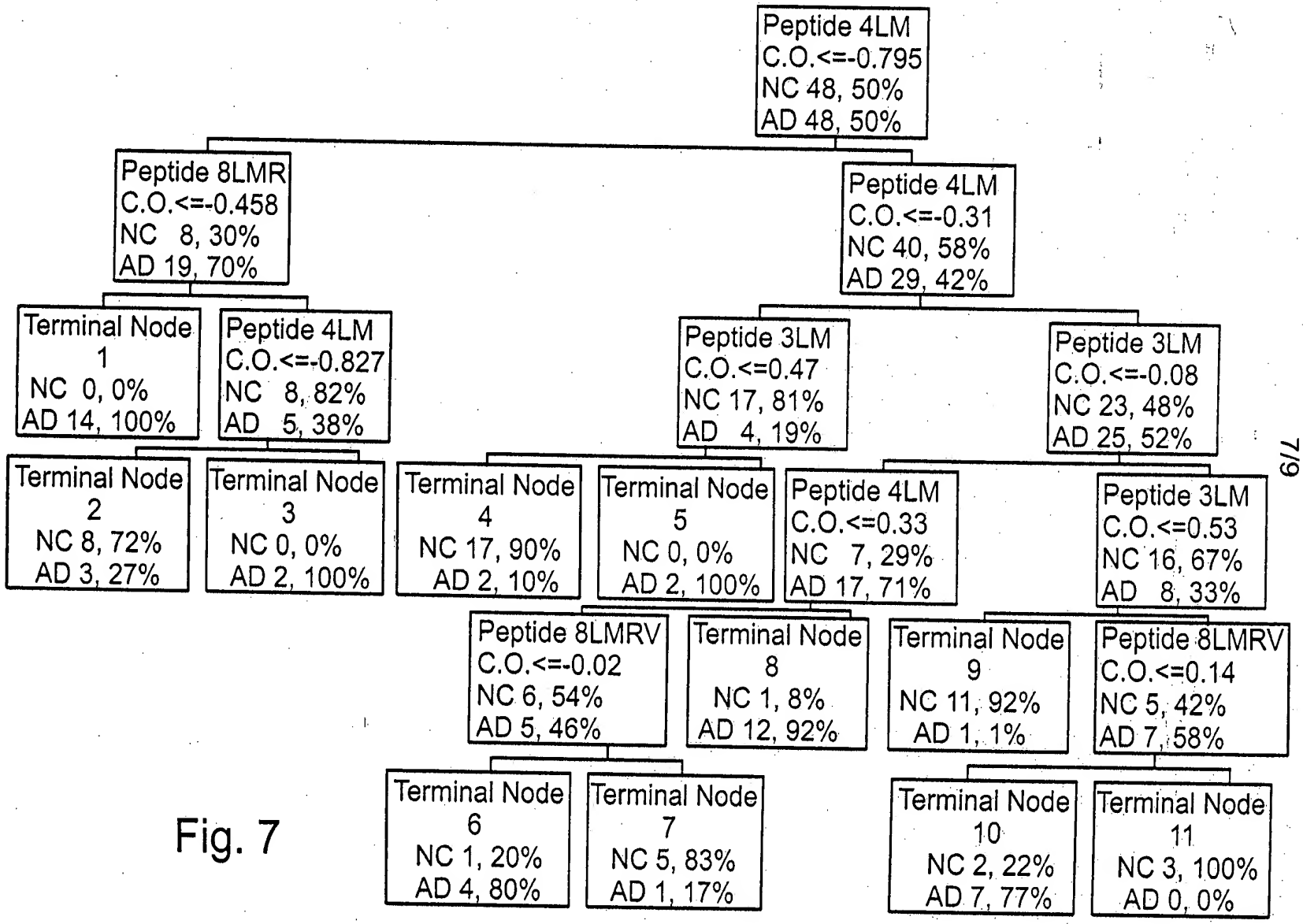

Fig. 7

Antibody profiles characteristic for AD or NC sera

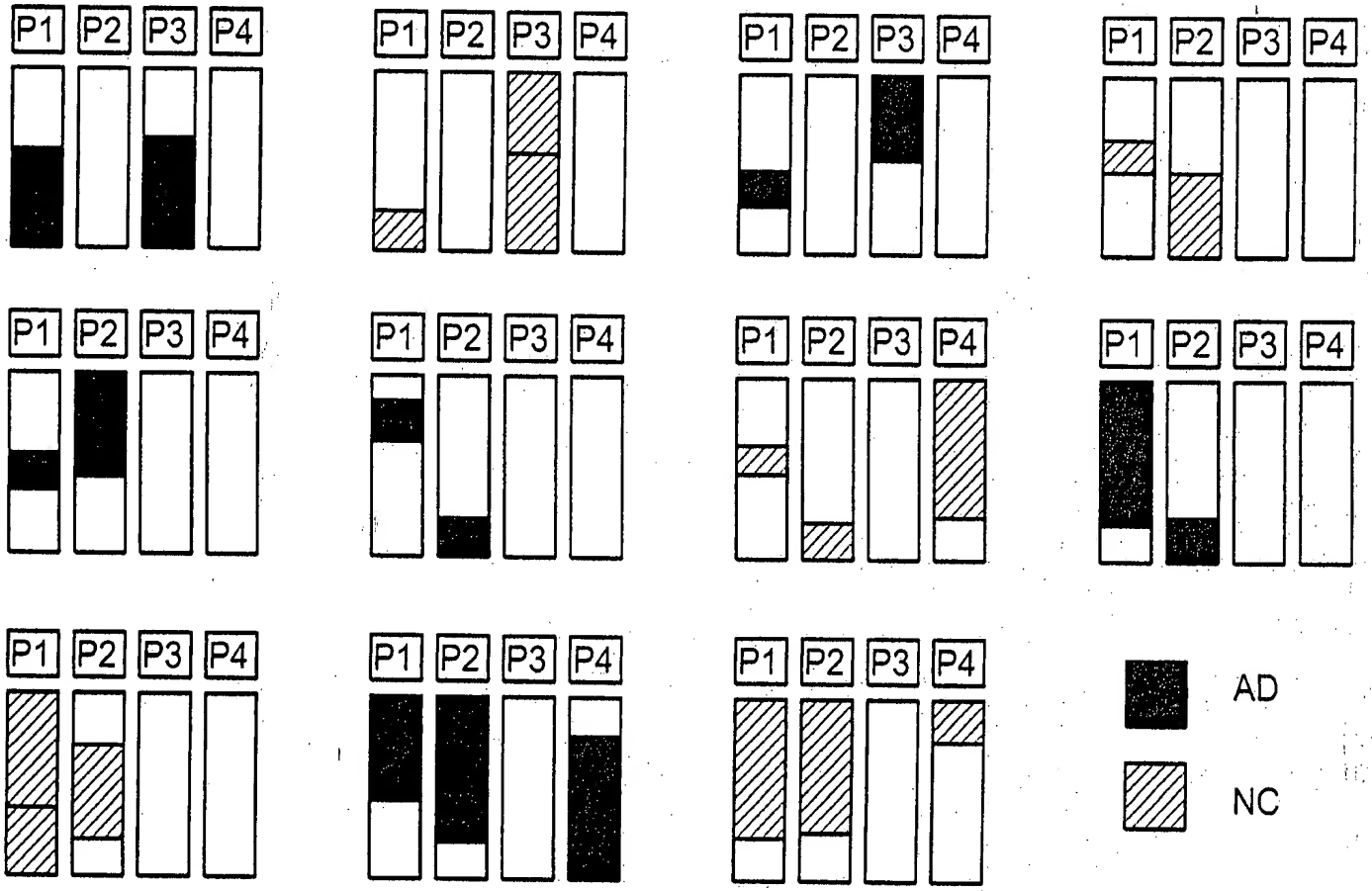

Fig. 8

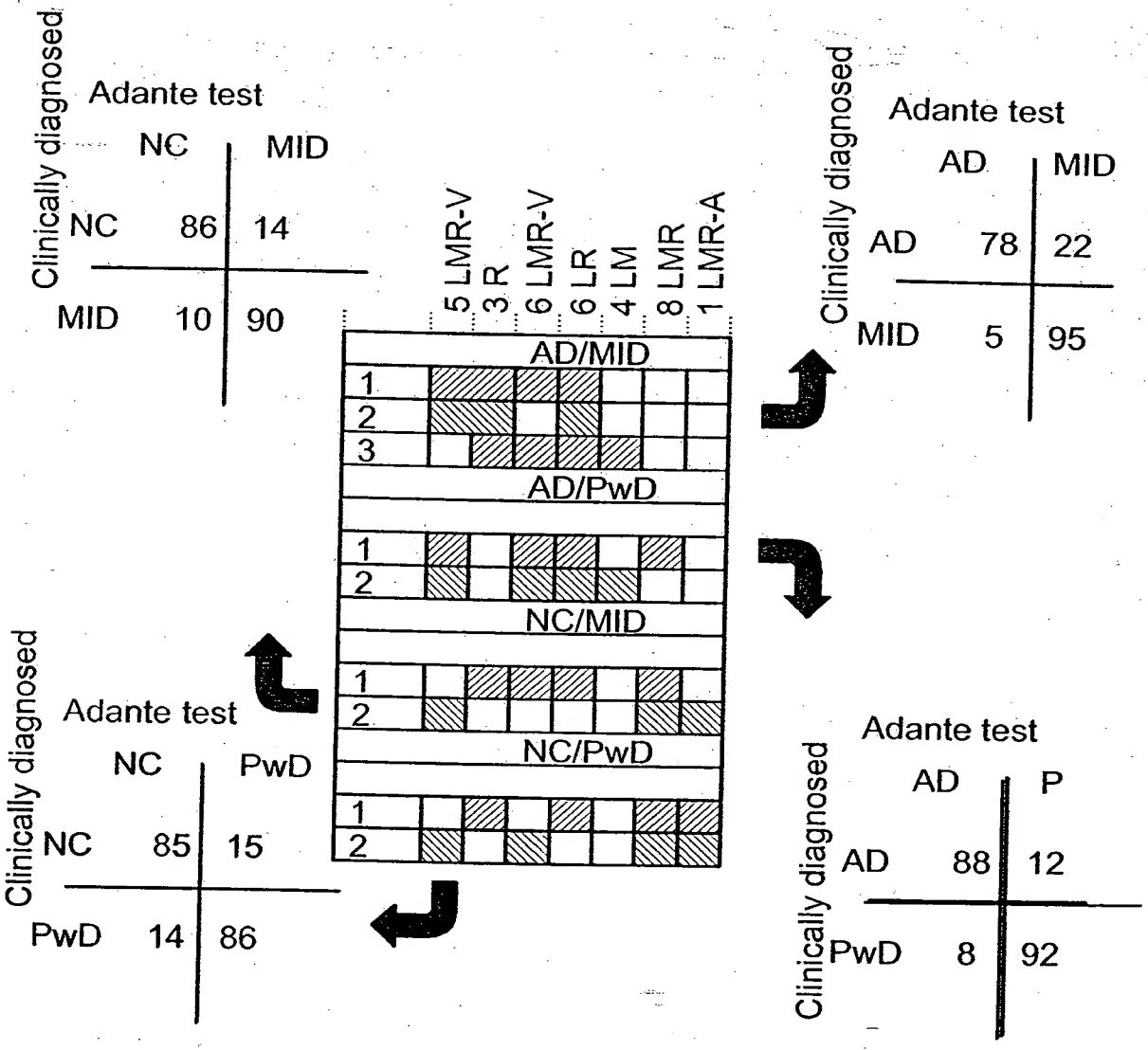
Clinically diagnosed
Adante test
NC
MID
NC 86 14
MID 10 90
5 LMR-V
3 R
6 LMR-V
6 LR
4 LM
8 LMR
1 LMR-A
AD/MID
1
2
3
AD/PwD
1
2
NC/MID
1
2
NC/PwD
1
2
Clinically diagnosed
Adante test
AD
MID
AD 78 22
MID 5 95
Clinically diagnosed
Adante test
NC
PwD
NC 85 15
PwD 14 86
Clinically diagnosed
Adante test
AD
P
AD 88 12
PwD 8 92

Fig. 9